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May 30, 2002

To:Telephone:Fax Number:Examiner Richard Hutson, Ph.D.  
USPTO - Art Unit No. 1652

703-308-0066

703-746-5329

From: Lisa A. Haile, J.D., Ph.D.  
858-677-1456

Client-Matter Number: 104703-159194

Re: United States Patent Application No.: 09/202,681  
Entitled: THERMOSTABLE PHOSPHATASES  
Filed: December 23, 1999  
Inventors: Mathur, et al.  
Our Ref.: DIVER1230-1 (09010/045001)

Pages: - 18 - (including this form)

Originals: ☐ will be mailed ☒ will not be mailedIf there is a problem with this transmission, please call: 858-638-6633/Cecilia  
Fax Operator/Ext.**Message:**

Examiner Richard Hutson, Ph.D.,

Pursuant to our telephone conversation of this morning, please find a Second Supplemental Response to the above-identified application.

**PLEASE CONFIRM RECEIPT OF THIS FACSIMILE BY CALLING:  
CECILIA TOBIN @ (858) 638-6633**

Thank you for your cooperation.

**CONFIDENTIALITY NOTICE**

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(Form Rev. 6/5/00)

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104703-159194

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#26/E  
(NE)  
DmT  
6-7-02

PATENT  
ATTORNEY DOCKET NO. DIVER1230-1  
(09010/045001)

**RESPONSE UNDER 37 C.F.R. § 1.116**  
**EXPEDITED PROCEDURE**  
**EXAMINING GROUP 1652**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:	Mathur, et al.	Art Unit:	1652
Serial No.:	09/202,681	Examiner:	R. Hutson
Filed:	December 23, 1999		
Title:	THERMOSTABLE PHOSPHATASES		

BOX AF  
Commissioner for Patents  
Washington, D.C. 20231

**TRANSMITTAL SHEET**

Sir:

Transmitted herewith in further response to the Final Office Action mailed August 14, 2001 and the Advisory Actions mailed January 16, 2002 and April 9, 2002, for the above-identified application, please find:

1. Second Supplemental Response; including Exhibit A (13 pages).

**CERTIFICATION UNDER 37 CFR §1.8**

I hereby certify that this paper is being facsimile transmitted to the Patent and Trademark Office on the date shown below:

Cecilia Tobin

(Name of person transmitting paper)

Cecilia Tobin

(Signature)

May 30, 2002

(Date)

Gray Cary/GT\6296402.1  
104703-159194

PATENT  
ATTORNEY DOCKET NO. DIVER1230-1  
(09010/045001)

Applicants: Mathur, et al.  
Serial No.: 09/202,681  
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The Fee for this Response is calculated as follows:

For	Claims Remaining After Amendment	Highest Number Previously Paid For	Extra Claims	Large Entity Rate	Small Entity Rate	Calculations
Total Claims	12	20	0	x \$18	x \$09	\$ .00
Independent Claims	4	4	0	x \$80	x \$40	\$ .00
Multiple Claims				\$270	\$135	\$ .00
Basic Filing Fee				\$710	\$355	\$ .00
					TOTAL FEE	\$ .00

The Commissioner was already authorized to charge the fee of \$665.00 for purchase of Four (4) Months of additional time in our May 24, 2002 filing which was mailed in error (the total fee due in our May 24, 2002 filing was \$655.00 (\$720.00 for Four (4) Months Extension of Time fee minus \$55.00 equals \$665.00)). Please also note that pursuant to a telephone conversation with the Examiner, in response to our previous supplemental response filed via facsimile on December 20, 2001, a fee of \$55.00 for One (1) Month Extension of Time fee was charged to our Deposit Account No. 50-1355. Therefore, there is **NO FEE due for the filing of this Second Supplemental Response;** however, the Commissioner may charge for any other fees associated with the filing submitted herewith, or credit any overpayment, to Deposit Account No. 50-1355. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

Date: May 30, 2002



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